ABSTRACT

The invention relates to medical products having a surface that is at least partially covered by a polymer layer. Said polymer layer is preferably formed by autopolymerization. Substances containing least one multiple bond, especially unsaturated fatty acids comprising an alkyl chain consisting of preferably between 7 and 50 carbon atoms are polymerized. Other substances which do not participate in the polymerization can be added to the substances participating in the polymerization reaction. Said substances are preferably saturated fatty acids and fatty acid derivatives. The invention also relates to methods for producing such medical products, and to the use of the same.